

Claims:

1. A combination comprising:
 - a statin selected from atorvastatin, cerivastatin, fluvastatin, lovastatin, pravastatin
 - 5 sodium, simvastatin or rosuvastatin, or a pharmaceutically-acceptable salt thereof and
 - an $\alpha 7$ -nAChR agonist selected from spiro[1-azabicyclo[2.2.2]octane-3,5'-oxazolidine]-2'-one,
 - (+)-spiro[1-azabicyclo[2.2.2]octane-3,5'-oxazolidine]-2'-one,
 - (-)-spiro[1-azabicyclo[2.2.2]octane-3,5'-oxazolidine]-2'-one,
 - 10 spiro[1-azabicyclo[2.2.1]heptan-3,5'-oxazolidin-2'-one],
 - 3'-methyl spiro[1-azabicyclo[2.2.2]octane-3,5'-oxazolidin-2'-one],
 - spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],
 - 5'-bromospiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],
 - 5'-phenylspiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],
 - 15 5'-nitrospiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],
 - 1'-chlorospiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]isoquinoline],
 - 5'-(phenylcarboxamido)spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],
 - 5'-(phenylaminocarbonylamino)spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],
 - 20 5'-(phenylsulfonylamido)spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],
 - 5'-aminospiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],
 - 5'-N-methylaminospiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],
 - 25 5'-N,N-dimethylaminospiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],
 - 5'-N,N-diethylaminospiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],
 - 5'-N-ethylaminospiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],
 - 5'-N-benzylaminospiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],
 - 30 5'-N-formamidospiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],
 - 5'-N-acetamidospiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],
 - spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]isoquinoline],
 - spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]quinoline],

- 5'-ethenylspiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],
 5'-(E)-(phenylethenyl)spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],
 5'-(4-morpholino)spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],
 5'-(1-azetidiny)spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],
 5'-(E)-(2-(4-pyridyl)ethenyl)spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],
 5'-(E)-(2-(2-pyridyl)ethenyl)spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],
 5'-(2-trimethylsilylethynyl)spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],
 5'-ethynylspiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],
 5'-(2-furyl)spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],
 5'-(3-pyridyl)spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],
 5'-methylspiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],
 spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine-5' carbonitrile],
 spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine-5' carboxamide],
 5'-N'-(3-chlorophenyl)aminocarbonylminospiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],
 5'-N'-(2-nitrophenyl)aminocarbonylaminospiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],
 4'-chlorospiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],
 4'-methoxyspiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],
 4'-phenylthiospiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],
 4'-(N-2-aminoethyl)aminospiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],
 4'-phenylaminospiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],
 4'-methylaminospiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],
 4'-(4-N-methylpiperazin-1-yl)spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],
 4'-chloro-spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[3,2-c]pyridine],
 spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[3,2-c]pyridine],
 spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine-7'-oxide],

- spiro[1-azabicyclo[2.2.2]octane-3,2'(3'H)-furo[2,3-b]pyridine-6'-carbonitrile],
6'-chlorospiro[1-azabicyclo[2.2.2]octane-3,2'(3'H)-furo[2,3-b]pyridine],
6'-fluorospiro[1-azabicyclo[2.2.2]octane-3,2'(3'H)-furo[2,3-b]pyridine],
N-(1-azabicyclo[2.2.2]oct-3-yl)(5-phenylfuran-2-carboxamide),
5 *N*-(1-azabicyclo[2.2.2]oct-3-yl)(5-(3-fluorophenyl)furan-2-carboxamide),
N-(1-azabicyclo[2.2.2]oct-3-yl)(3-(3-thienyl)benzamide),
N-(1-azabicyclo[2.2.2]oct-3-yl)(3-phenylbenzamide),
N-(1-azabicyclo[2.2.2]oct-3-yl)(3-(3-pyridyl)benzamide),
N-(1-azabicyclo[2.2.2]oct-3-yl)(5-phenylthiophene-2-carboxamide),
10 *N*-(1-azabicyclo[2.2.2]oct-3-yl)(3-(3-methoxyphenyl)benzamide),
N-(1-azabicyclo[2.2.2]oct-3-yl)(3-(2-methoxyphenyl)benzamide),
N-(1-azabicyclo[2.2.2]oct-3-yl)(3-(3-(*N*-acetylamino)phenyl)benzamide),
N-(1-azabicyclo[2.2.2]oct-3-yl)(3-(3-fluorophenyl)benzamide),
N-(1-azabicyclo[2.2.2]oct-3-yl)(3-(3-methylphenyl)benzamide),
15 *N*-(1-azabicyclo[2.2.2]oct-3-yl)(3-(2-thienyl)benzamide),
N-(1-azabicyclo[2.2.2]oct-3-yl)(3-(3,5-dichlorophenyl)benzamide),
N-(1-azabicyclo[2.2.2]oct-3-yl)(3-(2-naphthyl)benzamide),
N-(1-azabicyclo[2.2.2]oct-3-yl)(3-(4-fluorophenyl)benzamide),
N-(1-azabicyclo[2.2.2]oct-3-yl)(5-(3-pyridyl)furan-2-carboxamide),
20 *N*-(1-azabicyclo[2.2.2]oct-3-yl)(5-(3-thienyl)furan-2-carboxamide),
N-(1-azabicyclo[2.2.2]oct-3-yl)(5-(2-benzo[b]furanyl)furan-2-carboxamide),
N-(1-azabicyclo[2.2.2]oct-3-yl)(5-(4-pyridyl)furan-2-carboxamide),
N-(1-azabicyclo[2.2.2]oct-3-yl)(5-(2-thienyl)furan-2-carboxamide),
N-(1-azabicyclo[2.2.2]oct-3-yl)(5-(3-methoxyphenyl)furan-2-carboxamide),
25 *N*-(1-azabicyclo[2.2.2]oct-3-yl)(5-(2-methoxyphenyl)furan-2-carboxamide),
N-(1-azabicyclo[2.2.2]oct-3-yl)(5-(4-fluorophenyl)furan-2-carboxamide),
N-(1-azabicyclo[2.2.2]oct-3-yl)(5-(2-naphthyl)furan-2-carboxamide),
N-(1-azabicyclo[2.2.2]oct-3-yl)(5-(3-methylphenyl)furan-2-carboxamide),
N-(1-azabicyclo[2.2.2]oct-3-yl)(5-(3-furyl)furan-2-carboxamide),
30 *N*-(1-azabicyclo[2.2.2]oct-3-yl)(5-(2-furyl)furan-2-carboxamide),
N-(1-azabicyclo[2.2.2]oct-3-yl)(5-(2-pyridyl)furan-2-carboxamide),
N-(1-azabicyclo[2.2.2]oct-3-yl)(5-(4-pyridyl)thiophene-2-carboxamide),
N-(1-azabicyclo[2.2.2]oct-3-yl)(5-(3-pyridyl)thiophene-2-carboxamide),

- N*-(1-azabicyclo[2.2.2]oct-3-yl)(5-(2-pyridyl)thiophene-2-carboxamide),
N-(1-azabicyclo[2.2.2]oct-3-yl)(4-(2-pyridyl)thiophene-2-carboxamide),
N-(1-azabicyclo[2.2.2]oct-3-yl)(4-(4-pyridyl)thiophene-2-carboxamide),
N-(1-azabicyclo[2.2.2]oct-3-yl)(4-(3-pyridyl)thiophene-2-carboxamide),
5 *N*-(1-azabicyclo[2.2.2]oct-3-yl)(5-(3-(*N*-acetylamino)phenyl)furan-2-carboxamide),
N-(1-azabicyclo[2.2.2]oct-3-yl)(5-(3-nitrophenyl)furan-2-carboxamide),
N-(1-azabicyclo[2.2.2]oct-3-yl)(5-(3-trifluoromethylphenyl)furan-2-carboxamide),
N-(1-azabicyclo[2.2.2]oct-3-yl)(5-(3-chlorophenyl)furan-2-carboxamide),
N-(1-azabicyclo[2.2.2]oct-3-yl)(5-(3-(*N*-acetylamino)phenyl)thiophene-2-
10 carboxamide),
N-(1-azabicyclo[2.2.2]oct-3-yl)(5-(3-fluorophenyl)thiophene-2-carboxamide),
N-(1-azabicyclo[2.2.2]oct-3-yl)(5-(3-methoxyphenyl)thiophene-2-carboxamide),
N-(1-azabicyclo[2.2.2]oct-3-yl)(5-(3-ethoxyphenyl)thiophene-2-carboxamide),
N-(1-azabicyclo[2.2.2]oct-3-yl)(5-(3,5-dimethylisoxazol-4-yl)furan-2-carboxamide),
15 *N*-(1-azabicyclo[2.2.2]oct-3-yl)(5-(3,5-dimethylisoxazol-4-yl)thiophene-2-
carboxamide),
N-(1-azabicyclo[2.2.2]oct-3-yl)(5-(3-aminophenyl)thiophene-2-carboxamide),
N-(1-azabicyclo[2.2.2]oct-3-yl)(5-(3-pyridyl)thiophene-3-carboxamide),
N-(1-azabicyclo[2.2.2]oct-3-yl)(5-(4-chlorophenyl)furan-2-carboxamide),
20 *N*-(1-azabicyclo[2.2.2]oct-3-yl)(5-(3-pyridyl)thiazole-3-carboxamide),
N-(1-azabicyclo[2.2.2]oct-3-yl)(5-(4-pyridyl)thiazole-3-carboxamide),
N-(1-azabicyclo[2.2.2]oct-3-yl)(5-(3-(*N,N*-dimethylamino)phenyl)thiophene-2-
carboxamide),
N-(1-azabicyclo[2.2.2]oct-3-yl)(5-(8-quinolinyl)thiophene-2-carboxamide),
25 *N*-(1-azabicyclo[2.2.2]oct-3-yl)(5-phenylthiophene-3-carboxamide),
N-(1-azabicyclo[2.2.2]oct-3-yl)(4-phenylthiophene-2-carboxamide),
N-(1-azabicyclo[2.2.2]oct-3-yl)(5-(3-cyanophenyl)thiophene-2-carboxamide),
N-(1-azabicyclo[2.2.2]oct-3-yl)(5-(3-(*N*-methylamino)phenyl)thiophene-2-
carboxamide),
30 *N*-(1-azabicyclo[2.2.2]oct-3-yl)(5-(3-hydroxyphenyl)thiophene-2-carboxamide),
N-(1-azabicyclo[2.2.2]oct-3-yl)(5-(3-pyridylamino)thiophene-2-carboxamide),
N-(1-azabicyclo[2.2.2]oct-3-yl)(5-(3-chlorophenyl)thiophene-2-carboxamide),

- N*-(1-aza-bicyclo[2.2.2]oct-3-yl)(5-(3-(4-morpholinyl)phenyl)thiophene-2-carboxamide),
- N*-(1-azabicyclo[2.2.2]oct-3-yl)(5-(3-(aminomethyl)phenyl)thiophene-2-carboxamide),
- 5 *N*-(1-azabicyclo[2.2.2]oct-3-yl)(5-phenoxythiophene-2-carboxamide),
 N-(1-azabicyclo[2.2.2]oct-3-yl)(5-(3-aminophenyl)furan-2-carboxamide) ,
 N-(1-azabicyclo[2.2.2]oct-3-yl)(5-(3-(*N,N*-dimethylamino)phenyl)furan-2-carboxamide),
- 10 *N*-(1-azabicyclo[2.2.2]oct-3-yl)(5-(3-formylphenyl)thiophene-2-carboxamide); *N*-
(1-azabicyclo[2.2.2]oct-3-yl)(5-(3-(hydroxymethyl)phenyl)thiophene-2-carboxamide),
 (*R*)-*N*-(1-azabicyclo[2.2.2]oct-3-yl)(5-phenylfuran-2-carboxamide),
 (*R*)-*N*-(1-azabicyclo[2.2.2]oct-3-yl)(5-(3-fluorophenyl)furan-2-carboxamide),
 (*R*)-*N*-(1-azabicyclo[2.2.2]oct-3-yl)(3-(3-thienyl)benzamide),
 (*R*)-*N*-(1-azabicyclo[2.2.2]oct-3-yl)(3-phenylbenzamide),
- 15 (*R*)-*N*-(1-azabicyclo[2.2.2]oct-3-yl)(3-(3-pyridyl)benzamide),
 (*R*)-*N*-(1-azabicyclo[2.2.2]oct-3-yl)(5-phenylthiophene-2-carboxamide),
 (*R*)-*N*-(1-azabicyclo[2.2.2]oct-3-yl)(3-(3-methoxyphenyl)benzamide),
 (*R*)-*N*-(1-azabicyclo[2.2.2]oct-3-yl)(3-(2-methoxyphenyl)benzamide),
 (*R*)-*N*-(1-azabicyclo[2.2.2]oct-3-yl)(3-(3-(*N*-acetylamino)phenyl)benzamide);
- 20 (*R*)-*N*-(1-azabicyclo[2.2.2]oct-3-yl)(3-(3-fluorophenyl)benzamide),
 (*R*)-*N*-(1-azabicyclo[2.2.2]oct-3-yl)(3-(3-methylphenyl)benzamide),
 (*R*)-*N*-(1-azabicyclo[2.2.2]oct-3-yl)(3-(2-thienyl)benzamide),
 (*R*)-*N*-(1-azabicyclo[2.2.2]oct-3-yl)(3-(3,5-dichlorophenyl)benzamide),
 (*R*)-*N*-(1-azabicyclo[2.2.2]oct-3-yl)(3-(2-naphthyl)benzamide),
- 25 (*R*)-*N*-(1-azabicyclo[2.2.2]oct-3-yl)(3-(4-fluorophenyl)benzamide),
 (*R*)-*N*-(1-azabicyclo[2.2.2]oct-3-yl)(5-(3-pyridyl)furan-2-carboxamide),
 (*R*)-*N*-(1-azabicyclo[2.2.2]oct-3-yl)(5-(3-thienyl)furan-2-carboxamide),
 (*R*)-*N*-(1-azabicyclo[2.2.2]oct-3-yl)(5-(2-benzo[b]furanyl)furan-2-carboxamide),
 (*R*)-*N*-(1-azabicyclo[2.2.2]oct-3-yl)(5-(4-pyridyl)furan-2-carboxamide),
- 30 (*R*)-*N*-(1-azabicyclo[2.2.2]oct-3-yl)(5-(2-thienyl)furan-2-carboxamide),
 (*R*)-*N*-(1-azabicyclo[2.2.2]oct-3-yl)(5-(3-methoxyphenyl)furan-2-carboxamide),
 (*R*)-*N*-(1-azabicyclo[2.2.2]oct-3-yl)(5-(2-methoxyphenyl)furan-2-carboxamide),
 (*R*)-*N*-(1-azabicyclo[2.2.2]oct-3-yl)(5-(4-fluorophenyl)furan-2-carboxamide),

- (*R*)-*N*-(1-azabicyclo[2.2.2]oct-3-yl)(5-(2-naphthyl)furan-2-carboxamide),
(*R*)-*N*-(1-azabicyclo[2.2.2]oct-3-yl)(5-(3-methylphenyl)furan-2-carboxamide),
(*R*)-*N*-(1-azabicyclo[2.2.2]oct-3-yl)(5-(3-furyl)furan-2-carboxamide),
(*R*)-*N*-(1-azabicyclo[2.2.2]oct-3-yl)(5-(2-furyl)furan-2-carboxamide),
5 (*R*)-*N*-(1-azabicyclo[2.2.2]oct-3-yl)(5-(2-pyridyl)furan-2-carboxamide),
(*R*)-*N*-(1-azabicyclo[2.2.2]oct-3-yl)(5-(4-pyridyl)thiophene-2-carboxamide),
(*R*)-*N*-(1-azabicyclo[2.2.2]oct-3-yl)(5-(3-pyridyl)thiophene-2-carboxamide),
(*R*)-*N*-(1-azabicyclo[2.2.2]oct-3-yl)(5-(2-pyridyl)thiophene-2-carboxamide),
(*R*)-*N*-(1-azabicyclo[2.2.2]oct-3-yl)(4-(2-pyridyl)thiophene-2-carboxamide),
10 (*R*)-*N*-(1-azabicyclo[2.2.2]oct-3-yl)(4-(4-pyridyl)thiophene-2-carboxamide),
(*R*)-*N*-(1-azabicyclo[2.2.2]oct-3-yl)(4-(3-pyridyl)thiophene-2-carboxamide),
(*R*)-*N*-(1-azabicyclo[2.2.2]oct-3-yl)(5-(3-(*N*-acetylamino)phenyl)furan-2-
carboxamide),
(*R*)-*N*-(1-azabicyclo[2.2.2]oct-3-yl)(5-(3-nitrophenyl)furan-2-carboxamide),
15 (*R*)-*N*-(1-azabicyclo[2.2.2]oct-3-yl)(5-(3-trifluoromethylphenyl)furan-2-
carboxamide),
(*R*)-*N*-(1-azabicyclo[2.2.2]oct-3-yl)(5-(3-chlorophenyl)furan-2-carboxamide),
(*R*)-*N*-(1-azabicyclo[2.2.2]oct-3-yl)(5-(3-(*N*-acetylamino)phenyl)thiophene-2-
carboxamide),
20 (*R*)-*N*-(1-azabicyclo[2.2.2]oct-3-yl)(5-(3-fluorophenyl)thiophene-2-carboxamide),
(*R*)-*N*-(1-azabicyclo[2.2.2]oct-3-yl)(5-(3-methoxyphenyl)thiophene-2-carboxamide),
(*R*)-*N*-(1-azabicyclo[2.2.2]oct-3-yl)(5-(3-ethoxyphenyl)thiophene-2-carboxamide),
(*R*)-*N*-(1-azabicyclo[2.2.2]oct-3-yl)(5-(3,5-dimethylisoxazol-4-yl)furan-2-
carboxamide),
25 (*R*)-*N*-(1-azabicyclo[2.2.2]oct-3-yl)(5-(3,5-dimethylisoxazol-4-yl)thiophene-2-
carboxamide),
(*R*)-*N*-(1-azabicyclo[2.2.2]oct-3-yl)(5-(3-aminophenyl)thiophene-2-carboxamide),
(*R*)-*N*-(1-azabicyclo[2.2.2]oct-3-yl)(5-(3-pyridyl)thiophene-3-carboxamide),
(*R*)-*N*-(1-azabicyclo[2.2.2]oct-3-yl)(5-(4-chlorophenyl)furan-2-carboxamide),
30 (*R*)-*N*-(1-azabicyclo[2.2.2]oct-3-yl)(5-(3-pyridyl)thiazole-3-carboxamide),
(*R*)-*N*-(1-azabicyclo[2.2.2]oct-3-yl)(5-(4-pyridyl)thiazole-3-carboxamide),
(*R*)-*N*-(1-azabicyclo[2.2.2]oct-3-yl)(5-(3-(*N,N*-dimethylamino)phenyl)thiophene-2-
carboxamide).

(R)-N-(1-azabicyclo[2.2.2]oct-3-yl)(5-(8-quinolinyl)thiophene-2-carboxamide),
 (S)-N-(1-azabicyclo[2.2.2]oct-3-yl)(5-(3-pyridyl)thiophene-2-carboxamide);
 (S)-N-(1-azabicyclo[2.2.2]oct-3-yl)(5-(4-pyridyl)thiophene-2-carboxamide),
 (S)-N-(1-azabicyclo[2.2.2]oct-3-yl)(5-(2-pyridyl)thiophene-2-carboxamide),
 5 (S)-N-(1-azabicyclo[2.2.2]oct-3-yl)(5-phenylthiophene-2-carboxamide),
 (R)-N-(1-azabicyclo[2.2.2]oct-3-yl)(5-phenylthiophene-3-carboxamide),
 (R)-N-(1-azabicyclo[2.2.2]oct-3-yl)(4-phenylthiophene-2-carboxamide),
 (R)-N-(1-azabicyclo[2.2.2]oct-3-yl)(5-(3-cyanophenyl)thiophene-2-carboxamide),
 (R)-N-(1-azabicyclo[2.2.2]oct-3-yl)(5-(3-(N-methylamino)phenyl)thiophene-2-
 10 carboxamide),
 (R)-N-(1-aza-bicyclo[2.2.2]oct-3-yl)(5-(3-hydroxyphenyl)thiophene-2-carboxamide),
 (R)-N-(1-azabicyclo[2.2.2]oct-3-yl)(5-(3-pyridylamino)thiophene-2-carboxamide),
 (R)-N-(1-azabicyclo[2.2.2]oct-3-yl)(5-(3-chlorophenyl)thiophene-2-carboxamide),
 (R)-N-(1-azabicyclo[2.2.2]oct-3-yl)(5-(3-(4-morpholinyl)phenyl)thiophene-2-
 15 carboxamide),
 (R)-N-(1-azabicyclo[2.2.2]oct-3-yl)(5-(3-(aminomethyl)phenyl)thiophene-2-
 carboxamide),
 (R)-N-(1-azabicyclo[2.2.2]oct-3-yl)(5-phenoxythiophene-2-carboxamide),
 (R)-N-(1-azabicyclo[2.2.2]oct-3-yl)(5-(3-aminophenyl)furan-2-carboxamide) ,
 20 (R)-N-(1-azabicyclo[2.2.2]oct-3-yl)(5-(3-(N,N-dimethylamino)phenyl)furan-2-
 carboxamide),
 (R)-N-(1-azabicyclo[2.2.2]oct-3-yl)(5-(3-formylphenyl)thiophene-2-carboxamide), or
 (R)-N-(1-azabicyclo[2.2.2]oct-3-yl)(5-(3-(hydroxymethyl)phenyl)thiophene-2-
 carboxamide), or a pharmaceutically-acceptable salt thereof.

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2. A pharmaceutical composition comprising a combination according to Claim 1 together with a pharmaceutically acceptable diluent or carrier.

3. A method providing neuroprotection or analgesia for the treatment or prophylaxis of a
 30 condition or disorder involving reduced cholinergic function selected from Alzheimer's
 disease, cognitive or attention disorders, anxiety, depression, smoking cessation,
 schizophrenia, Tourette's syndrome, and Parkinson's disease which method comprises

administering a therapeutically effective amount of a combination as defined in Claim 1 to a patient.

4. The method according to Claim 3, for treatment or prophylaxis of Alzheimer's
5 disease.

5. The use of a combination according to Claim 1 in the preparation of a medicament
providing neuroprotection or analgesia for the treatment or prophylaxis of a condition or
disorder involving reduced cholinergic function selected from Alzheimer's disease, cognitive
10 or attention disorders, anxiety, depression, smoking cessation, schizophrenia, Tourette's
syndrome, and Parkinson's disease.

6. The use of a combination according to Claim 5, in the preparation of a medicament
for the treatment or prophylaxis of Alzheimer's disease.

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7. A combination according to Claim 1, wherein said statin is rosuvastatin or a
pharmaceutically-acceptable salt thereof and
said $\alpha 7$ -nAChR agonist is selected from:
spiro[1-azabicyclo[2.2.2]octane-3,5'-oxazolidine]-2'-one;
20 *N*-(1-Azabicyclo[2.2.2]oct-3-yl)[*E*-3-(2-thienyl)propenamide], or
(2'R)-5'-(3-furanyl)spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine] or
a pharmaceutically-acceptable salt thereof.

8. A pharmaceutical composition comprising a combination according to Claim 7
25 together with a pharmaceutically acceptable diluent or carrier.

9. A method providing neuroprotection or analgesia for treatment or prophylaxis of a
condition or disorder involving reduced cholinergic function selected from Alzheimer's
disease, cognitive or attention disorders, anxiety, depression, smoking cessation,
30 schizophrenia, Tourette's syndrome, and Parkinson's disease which method comprises
administering a therapeutically effective amount of a combination as defined in Claim 7 to a
patient.

10. The method according to Claim 9, for treatment or prophylaxis of Alzheimer's disease.
11. The use of a combination according to Claim 7, in the preparation of a medicament providing neuroprotection or analgesia for the treatment or prophylaxis of a condition or disorder involving reduced cholinergic function selected from Alzheimer's disease, cognitive or attention disorders, anxiety, depression, smoking cessation, schizophrenia, Tourette's syndrome, and Parkinson's disease.
- 10 12. The use of a combination according to Claim 11, in the preparation of a medicament for the treatment or prophylaxis of Alzheimer's disease.